



PATENT APPLICATION
Do. No. 5484-092

#6/Amended
5/4/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Tae-Pok RHEE

Serial No. 09/935,002

Examiner: Tsai, H Jey

Filed: August 21, 2001

Group Art Unit: 2812

For: INDUCTOR FOR SEMICONDUCTOR DEVICE AND METHOD OF MAKING
SAME (as amended)

Commissioner of Patents and Trademarks,
Washington, D.C. 20231

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AMENDMENT

IN THE SPECIFICATION:

Replace the entire Specification, excluding the claims, with the enclosed Substitute Specification.

IN THE TITLE

Please replace the title with: INDUCTOR FOR SEMICONDUCTOR DEVICE AND
METHOD OF MAKING SAME

IN THE CLAIMS

Please add the following new claims:

25. (New) A method of making a semiconductor device including an inductor
comprising the steps of;
forming a groove in an insulating layer on a semiconductor substrate;
forming lower conductive lines across said groove;
forming a cylindrical insulator above said lower conductive lines and aligned with the
groove; and
forming upper conductive lines over said insulator; and
electrically coupling said upper conductive lines to said lower conductive lines.

26. (New) A method of making a semiconductor device as claimed in Claim 25,
wherein said step of forming said groove further comprises the steps of:
forming a nitride film on said insulating layer;

09/935,002

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